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(54) **METHOD AND APPARATUS FOR ENERGY STORAGE**

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ABSTRACT

In accordance with an example embodiment of the present invention, apparatus is provided comprising first and second electrodes, first and second current collectors, an electrolyte, and a first contact layer; wherein the electrolyte is configured to separate the first and second electrodes; and wherein the first contact layer is configured to form an electrical contact between the first current collector and the first electrode.

